

13049 U.S. PTO
031904

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventors: Yoshi Ono, John F. Conley, Jr., and
Pooran Chandra Joshi

Serial No: Not Yet Assigned

Filed: Herewith

Title: CHARGE TRAP NON-VOLATILE
MEMORY STRUCTURE FOR 2 BITS
PER TRANSISTOR

Assignee: Sharp Laboratories of America, Inc.

PATENT APPLICATION

Attorney Docket No.
SLA0830

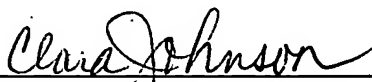
Customer Number
27,518

19270 U.S. PTO
10/805158
031904

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"
UNDER 37 C.F.R. § 1.10**

"Express Mail" mailing label number ER 501212915 US
Date of Mailing: March 19, 2004

I hereby certify that this correspondence is being deposited with
the United States Postal Service, utilizing the "Express Mail" Post
Office to Addressee" service addressed to Mail Stop Patent
Application, Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450 and mailed on the above Date of
Mailing with the above "Express Mail" mailing label number.


Clara Johnson
Signature Date: March 19, 2004

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application identified as follows:

Inventors: Yoshi Ono, John F. Conley, Jr., and Pooran Chandra Joshi

Title: CHARGE TRAP NON-VOLATILE MEMORY STRUCTURE FOR 2
BITS PER TRANSISTOR

No. of pages in Specification: 23 No. of Claims: 20

No. of sheets of Drawings: 6 Formal: Informal: X

Also enclosed are:

- X A Declaration.
- X An Assignment and Recordation Form Cover Sheet.
- X Power of Attorney by Assignee.
- A certified copy of a priority application.
- A Verified Statement to establish small entity status.
- X An Information Disclosure Statement under 37 C.F.R. §1.56.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

	No. Filed		No. Extra		Rate		
Basic Fee					\$770.00	=	\$ 770.00
Total Claims	<u>20</u>	- 20	0	X	\$18.00	=	\$ 0.00
Independent Claims	<u>3</u>	- 3	0	X	\$86.00	=	\$ 0.00
First Presentation of Multiple Dependent Claim(s) (0)			0	X	\$290.00	=	\$ 0.00
Total							\$ 770.00

- If the difference is less than zero, enter "0".

X Please charge Deposit Account No. 19-1457 in the amount of \$ 810.00 to cover the filing fee (\$ 770.00) and assignment recording fee (\$ 40.00).
A duplicate copy of this authorization is enclosed.

— A check in the amount of \$00.00 to cover the filing fee (\$ 00.00) and assignment recording fee (\$00.00) is enclosed.

X The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 19-1457.
A duplicate copy of this authorization is enclosed.

Any additional filing fees under 37 C.F.R. § 1.16.

Any patent application processing fees under 37 C.F.R. § 1.17.

Customer Number: Please associate this patent application with customer number 27,518.

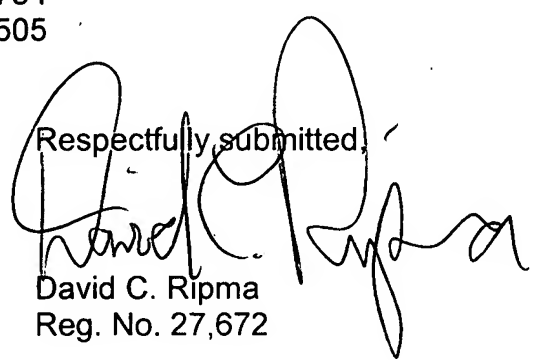
Correspondence Address

In accordance with 37 C.F.R. §1.34(a), please direct all correspondence in this application to the following:

David C. Ripma, Patent Counsel
Sharp Laboratories of America, Inc.
5750 NW Pacific Rim Boulevard
Camas, WA 98607
Telephone: (360) 834-8754
Facsimile: (360) 817-8505

March 19, 2004
(Date)

Respectfully submitted,


David C. Ripma
Reg. No. 27,672

David C. Ripma, Patent Counsel
Sharp Laboratories of America, Inc.
5750 NW Pacific Rim Boulevard
Camas, WA 98607
Telephone: (360) 834-8754
Facsimile: (360) 817-8505